

PROPOSED SCHEDULE (Updated August 11, 2010)

**Phase II Assessment Activities
R. J. Reynolds Tobacco Facility
Ash Landfill - Permit No. 34-05
Rural Hall, Forsyth County,
North Carolina**

Task	Completion Timeframe ⁽¹⁾	Status
<i>GROUND WATER MONITORING</i>		
• Onsite installation and sampling of three piezometers along the southern bank of the unnamed tributary northwest of the landfill and two piezometers along the western bank of Leak Creek downstream of the landfill to evaluate ground water quality in the top-of-rock aquifer in these areas.	October 15, 2010	Pending
• Onsite installation and sampling of two bedrock monitoring wells for evaluation of horizontal extent of affected ground water northeast and northwest of landfill.	October 15, 2010	Pending
• Off-site installation and sampling of two bedrock monitoring wells for evaluation of horizontal extent of affected ground water east and southeast of landfill, including negotiations with off-site property owners.	October 29, 2010	Pending
• Surveying locations of all existing and new monitor wells.	October 29, 2010	Existing Wells Surveyed January 2010
<i>SURFACE WATER MONITORING</i>		
• Off-site sampling of surface water in Leak Creek approximately 400 feet downstream of the confluence of Leak Creek and the unnamed tributary northwest of the landfill.	October 29, 2010	Pending
<i>LANDFILL COVER FINAL CLOSURE ASSESSMENT</i>		
• Additional evaluation and modeling to evaluate specific landfill cap enhancements to reduce the current rainfall infiltration quantities	September 30, 2010	Pending
<i>SUMMARY REPORT</i>		
• Submittal of summary report to NCDENR DWM	December 17, 2010	Pending

(1) - Contingent on access negotiations with on-site and off-site property owners.